

Loring Air Force Base Superfund Site

Limestone, Maine

The Loring Air Force Base Superfund Site in Limestone, Maine covers 9,100 total acres, 650 acres of which was granted to the Aroostook Band of Micmacs (ABM). Loring was placed on the National Priorities List in 1990 and the Federal Facility Agreement issued in 1991.

Cleanup operations are ongoing. The U.S. Air Force is the lead agency responsible for Site cleanup with both EPA and the Maine Department of Environmental Protection (MEDEP) providing regulatory oversight.

- Air Force cleanup work on tribal lands to date includes Superfund remedies for a base-wide groundwater Operable Unit and a base-wide surface water and sediments Operable Unit.
- Several large above-ground bulk petroleum storage tanks and petroleum-contaminated soils were removed/remediated by the Air Force at the former Loring Fuel Tank Farm site which is owned by the ABM.
- In 2017, the Air Force began assessing per- and polyfluorinated substances (PFAS) at the former base. Ground water concentrations of PFOA/PFOS exceeding EPA's Lifetime Health Advisory have been detected at ABM Loring property. This PFAS-impacted ground water is not being utilized by ABM.

In 2014, EPA Region 1 OSRR provided technical assistance to the ABM through EPA's cooperative agreement with the Department of Energy's National Renewable Energy Lab (NREL). Technical assistance included a wood pellet production facility feasibility analysis for ABM's Loring Fuel Tank Farm property. ABM is currently seeking additional grants from the Bureau of Indian Affairs to conduct further detailed feasibility assessments for building a such a facility at their Loring property.